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## Derwent Record

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Derwent Title: Chair with backrest for use in office, has back arms extended to right and left directions from both sides of top edge of back support, and each latched at tip to upper direction part back right-and-left position of backrest

Original Title:  [JP2004135769A2: CHAIR WITH BACKREST](#)

Assignee: UCHIDA YOKO KK Non-standard company

Inventor: None

Accession/Update: 2004-361057 / 200434

IPC Code: A47C 3/025 ; A47C 7/44 ;

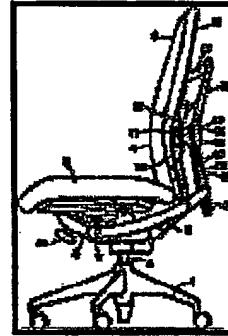
Derwent Classes: P26

Derwent Abstract: [JP2004135769A2](#) Novelty - The chair includes an elastically tiltable back support (9) provided at the upper position of the rear starting part (8) of an L-shaped back frame (5). Back arms (12) are extended to the right and left directions from the both sides of the top edge of the back support. The tip of each back arm is latched to the upper direction part back right-and-left position of a backrest (6).

Detailed Description - The front end of the back frame is rockably in the up-down direction on a base (4) which has a seat part (3) supported by legs (1). The backrest is supported on the back frame. A waist-part contact part (10) is provided at the upper position of the rear start part (8) of the back frame and hits the back of the region of the backrest corresponding to the waist part of a human body. The upper direction part of the backrest leans backward via the back arms of back support.

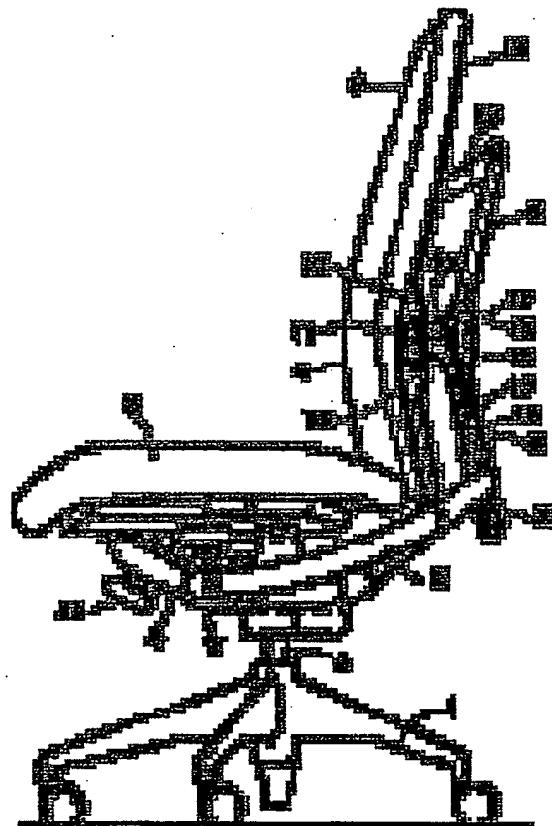
Use - For seating user while performing computer work in office.

Advantage - Ensures stable and comfortable posture when sitting on the chair. Allows seating person to take a back-bending posture comfortably on the chair.



Images:

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**Description of Drawing(s)** - The figure shows the cross-section side view of the chair with backrest.

Legs 1, Seat part 3, Base 4, Back frame 5, Backrest 6, Rear start part 8, Rear starting part 8, Back support 9, Waist-part contact part 10, Back arms 12  
Dwg.1/13

Family:

PDF Patent	Pub. Date	Derwent Update	Pages	Language	IPC Code
<input checked="" type="checkbox"/> <a href="#">JP2004135769A2</a>	* 2004-05-13	200434	14	English	A47C 3/025

Local apps.:

Priority Number:

Application Number	Filed	Original Title
JP2002000301760	2002-10-16	CHAIR WITH BACKREST

Title Terms:

CHAIR BACKREST OFFICE BACK ARM EXTEND RIGHT LEFT DIRECTION  
SIDE TOP EDGE BACK SUPPORT LATCH TIP UPPER DIRECTION PART  
BACK RIGHT LEFT POSITION BACKREST

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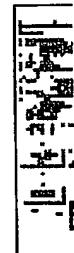
Go to: Derwent

Title: **JP2004135769A2: CHAIR WITH BACKREST**

Derwent Title: Chair with backrest for use in office, has back arms extended to right and left directions from both sides of top edge of back support, and each latched at tip to upper direction part back right-and-left position of backrest [Derwent Record]

Country: JP Japan

Kind: A2 Document Laid open to Public inspection

Inventor: OKAMOTO ATSOU;  
NISHIMURA HIDEO;Assignee: UCHIDA YOKO CO LTD  
[News, Profiles, Stocks and More about this company](#)

Published / Filed: 2004-05-13 / 2002-10-16

Application Number: JP2002000301760

IPC Code: A47C 3/025; A47C 7/44;

Priority Number: 2002-10-16 JP2002000301760

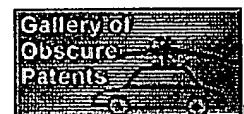
Abstract: PROBLEM TO BE SOLVED: To allow the thoracic vertebra of a human body to flexibly recline rearward when the person leans against the backrest and takes a rearward reclined posture.

SOLUTION: This chair with the backrest is so constituted that a seat part 3 is provided on a receiving mount 4 supported by legs 1, the front part end of a back frame 5 having an approximate L-shape in a side view is vertically swingably pivoted at the receiving mount 4 and the backrest 6 is supported on the back frame 5. This chair is provided with a waist part abutment part 10 abutting on the back surface of a part corresponding to the waist part of the human body of the backrest 6, in the upper part position of a back raised part 8 of the back frame 5. A back support 9 is elastically and rearward recliningly provided in the upper part position of the raised part 8, the back support 9 is provided with rear arms 12 and 12 extending in the left/right directions of both sides of the upper end part, the tips of the back arms 12 and 12 are engaged with the left/right positions in the upper back surface of the back rest 6, and the upper part of the backrest 6 is rearward reclined via the back support 9 including the back arms 12 and 12.

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Family: None

Other Abstract Info: None



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